DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

In

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought, on the invention entitled USES OF ALPHA CONOTOXIN PEPTIDES, the specification of which was filed on 22 December 1998 and assigned U.S. Serial No. 09/219,446.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Claimed

Prior Foreign Applicatio	n(s)		[]	[] No
	(C	(Day/Month/Year)	Yes	140
(Number)	(Country)		٢٦	[]
•			Yes	No
	(Country)	(Day/Month/Year)		
(Number)	(00111-77	States Code § 119(e) of any United States p	rovisional applica	tion(s) listed
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I hereby claim the bene	III dindor 22-00 ,		•	
below.		31 December 1997		
60/070,153		(Filing Date)		
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60/080,588		(Filing Date)		
(Application	Serial No.)	(I mig =,		Lalow and.
(Vbbusiness		Code & 120 of any United States	application(s) list	ed perow and,
insofar as the subject	d by the first paragraph	ed States Code, § 120 of any United States ms of this application is not disclosed in the of Title 35, United States Code, § 112, I acode of Federal Regulations, 1.56(a) which of the content of the con	occurred between	tes application uty to disclose the filing date
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(Application Seri	ai No.)	alication and to transa	ct all business in	the Patent and
I hereby appoint the	e following attorneys to connected therewith, an	o prosecute this application and to transand request that all correspondence about	the application bashington, D.C 20	be addressed to 1004.

d ROTHWELL, FIGG, ERNST & KURZ, p.c., Suite 701-E, 555 13th Street, N.W., Washington, D.C 20004.

G. Franklin Rothwell, Reg. No. 18,125 Barbara G. Ernst, Reg. No. 30,377 Bart G. Newland, Reg. No. 31,282 Celine Jimenez Crowson, Reg. No. 40,357 Robert J. Jondle, Reg. No. 33,915 Kenneth M. Fagin, Reg. No. 37,615 Minaksi Bhatt, Reg. No. 35,447 Jeffrey L. Ihnen, Reg. No. 28,957

E. Anthony Figg, Reg. No. 27,195 George R. Repper, Reg. No. 31,414 Vincent M. DeLuca, Reg. No. 32,408 Joseph A. Hynds, Reg. No. 34,627 Mark I. Bowditch, Reg. No. 40,315 Stephen B. Parker, Reg. No. 36,631 Don M. Kerr, Reg. No. 22,720 Stephen A. Saxe, Reg. No. 38,609



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the statements and the like so made are punishable by fine or imprisonment, or both the statement and the statement and the statement and the statement are statement and the statement and the

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent instance.

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2. Inventor's Signature J. Michael McINTOSH Inventor's Name I. Michael McINTOSH Inventor's Name J. Michael McINTOSH Inventor's Santi Lake City South 2000 East, Salt Lake City	Citizenship USA
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	Citizenship USA
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information I nereby deciare that an statements made nerein of thy own knowledge are true and that the knowledge that willful false and belief are believed to be true; and further that these statements were made with the knowledge that willful false and notice are noticed to be true; and nature that mese superioris were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the Third Cases Code and that make spilled Cases Code and the case of the statements and the like so made are punishable by time or impresonment, or both, under assertion four or little 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent fundaments.

I hereby desired believed to be true; and belief are believed to be true; and belief are believed to be true; and shallow or impression and the like so made are punishable by fine or impression and the like so made are punishable by fine or impression and the statements may jeopardize the volunted States Code, and that such willful false statements may jeopardize the volunted States Code, and that such willful false	alidity of the approximation
United States Code, and that such within the testing thereon.	Date 19 walls
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Mailing Address SAMB	DateUSA
2. Inventor's Signature Inventor's Name I. Michael McINTOSH Inventor's Name I.S. Scott 2000 Feat Salt Lake City	(State/Percipa Country) Utah 84108
Mailing Addition	Citizeniship USA Utah 84102
3. Inventor's Signature Inventor's Name Doju YOSHIKAMI Residence (City) 1074 Hast 6 South, Sali Lake City Address SAME	Gitzeriship UBA 84102
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4. Inventor's Signature G. Edward CARTTER Jest Tourses 4617, Salt Lake City	(Sinta/Foreign Connery) Utah 84123

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Signature		(State/Foreign Country) Utah 84111
5. Inventor's Signature Inventor's Name Sign LU	Blair Street, #71, Salt Lake City	
Inventor 8 1179 South	Blair Steel Francisco	
Residence (CAY) SAME		
Mailing AddressSAME		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

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Prior Foreign Application(s)

			Priority Claimed
(Number)	(Country)	(Day/Month/Year)	[] [] Yes No
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60/070,153 (Application Se		_31 December 1997 (Filing Date)	
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m the manner provided b material information as d	y the first paragraph of T	States Code, § 120 of any United States of this application is not disclosed in the Citle 35, United States Code, § 112, I among Federal Regulations, 1.56(a) which conternational filing date of this applicate.	e prior United States application cknowledge the duty to disclose
(Application Serial No		(Filing Date)	(Status)
I hereby appoint the foll Trademark Office conne	lowing attorneys to prosected therewith, and req	secute this application and to transact	4

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to ROTHWELL, FIGG, ERNST & KURZ, p.c., Suite 701-E, 555 13th Street, N.W., Washington, D.C 20004.

G. Franklin Rothwell, Reg. No. 18,125 Barbara G. Ernst, Reg. No. 30,377 Bart G. Newland, Reg. No. 31,282 Celine Jimenez Crowson, Reg. No. 40,357 Robert J. Jondle, Reg. No. 33,915 Kenneth M. Fagin, Reg. No. 37,615 Minaksi Bhatt, Reg. No. 35,447 Jeffrey L. Ihnen, Reg. No. 28,957

E. Anthony Figg, Reg. No. 27,195 George R. Repper, Reg. No. 31,414 Vincent M. DeLuca, Reg. No. 32,408 Joseph A. Hynds, Reg. No. 34,627 Mark I. Bowditch, Reg. No. 40,315 Stephen B. Parker, Reg. No. 36,631 Don M. Kerr, Reg. No. 22,720 Stephen A. Saxe, Reg. No. 38,609 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent

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Residence (City) 1370 Bryan Avenue, Salt Lake City Mailing Address SAME	(State/Foreign Country) Utah 84108
2. Inventor's Signature	.
Inventor's Name J. Michael McINTOSH	
Residence (City) 1151 South 2000 Fast Salt Lake City	Citizenship USA
Residence (City) 1151 South 2000 East, Salt Lake City Mailing Address SAME	(State/Foreign Country) Utah 84108
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3. Inventor's Signature	•
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Mailing Address SAME	(State/Foreign Country) Utah 84102
3. Inventor's Signature Inventor's Name Doju YOSHIKAMI Residence (City) 1074 East 6 South, Salt Lake City Mailing Address SAME	
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	(State/Foreign Country) Utah 9/111
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